

from Milo Gibson, Oregon about 1970. Comments:: Fruit: size large, 75-80 mm; skin 90-100% red, striped, attractive; shape round-oblate; flesh semifirm, light yellow flavor subacid; eating quality good; harvest season mid- October, 3 days after Delicious. Tree: productive. Mid- season, red, good quality.

The following were developed by Frank Browning, Wallingford, Kentucky, United States. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 01/14/1988.

**PI 589851. *Malus domestica* Borkh.**

Potomac. Pedigree - Unknown. Discovered in 1962 as an odd single tree in a plant ing; intro. 1970 by Bountiful Ridge Nursery, Princess Anne, MD. Comments:: Fruit: size medium to large, 70-85 mm; skin 90-100% red, striped, attractive; shape round-conic; flesh very firm, light yellow; flavor subacid, sometimes astringent; eating quality less than fair; harvest season mid-to late October, 2 wks after Delicious. Tree: productive; annual cropping; fire blight susceptibility rating 3. Large, red, late, mediocre quality. --R.D. Way, 1992.

The following were developed by Bowman. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 01/14/1988.

**PI 589852. *Malus domestica* Borkh.**

Ohio Nonpareil. Collected in Unknown. Massillon, Ohio, United States. Pedigree - Unknown; described 1848. Comments:: Fruit: size large, 75-80 mm; skin 80-90% dull red, striped; shape round-conic; flesh firm, yellow; flavor subacid; eat- ing quality better than fair; harvest season mid-October, 1 wk after Delicious. Tree: nonprecocious; not productive; annual bearer; fruits drop as they ripen. Non-precocious, medium yields, red, mid-October. R.D. Way, 1992.

The following were developed by Garfield Shults, Homedale, Idaho, United States. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 01/14/1988.

**PI 589853. *Malus domestica* Borkh.**

Coconut Crunch. Pedigree - Northern Spy x Delicious; introd. about 1982. Comments:: Fruit: size very large, 85-90 mm; skin 80% red, striped, shape conic, ribbed; flesh hard, yellow, water core, bitter pit; flavor subacid; eating quality fair; harvest season late October. Tree: not productive. Very large, red, hard.

The following were developed by Iowa State Univ. Dept. of Horticulture, Ames, Iowa, United States. Donated by Roger D. Way, Cornell University, New York State Agric. Exp. Station, Department of Horticulture, Geneva, New York 14456-0462, United States. Received 01/14/1988.

**PI 589854. *Malus domestica* Borkh.**

Chieftan. Pedigree - Jonathan x Delicious; crossed by S.A. Beach in 1917; introd. 1966. Comments:: Fruit: averages between Jonathan and Delicious in size; symmetrical, slightly conic; skin bright red, solid color- ing, smooth; flesh firm, juicy, subacid; flavor good to excellent, milder than Jonathan, more sprightly than Delicious; excellent storage qualities, free of Jonathan spot. Tree: hardy; strong framework; moderately vigorous; resembles Jonathan; productive; relatively resistant to apple scab and fireblight. Resembles Delicious.